

HYDROELECTRIC PLANT ELECTRICIAN I
OPEN SPOT FOR BUTTE, CONTRA COSTA,
MERCED, KERN, AND
LOS ANGELES/RIVERSIDE/SAN BERNARDINO
COUNTIES

CONTINUOUS

SCOPE OF
WRITTEN TEST

Written Test – Weighted Pass/Fail

- A. **Knowledge of:**
- 1. Hydroelectric plant equipment, maintenance and repair.
 - 2. Electrical code and safety orders.
 - 3. Electrical blueprints and plans.

SCOPE OF
QUALIFICATIONS
APPRAISAL
INTERVIEW

Qualifications Appraisal Interview – Weighted 100%

- A. **Knowledge of:**
- 1. Methods, materials, tools and equipment used in installation, maintenance, repair and replacement of high voltage electrical equipment including large generators, transformers, motors, voltage regulators and circuit breakers.
 - 2. Purpose and operation of equipment used in protective and control circuits.
- B. **Ability to:**
- 1. Read and write English at a level required for successful job performance.
 - 2. Diagnose, locate and correct trouble in control and relay circuits.
 - 3. Prepare rough sketches and cost estimates of electrical work.
 - 4. Keep simple records and make reports.
 - 5. Read and understand wiring diagrams and blueprints.
 - 6. Instruct and lead unskilled assistants.

VETERANS
PREFERENCE

Veterans Preference Credit will be added to the final score of all competitors who are successful in this examination and who qualify for, and have requested these points through the State Personnel Board. Due to changes in the law effective January 1, 1996, VETERANS WHO HAVE ACHIEVED PERMANENT CIVIL SERVICE STATUS ARE NOT ELIGIBLE TO RECEIVE VETERANS' CREDITS.

GENERAL INFORMATION

The Department of Water Resources reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all competitors will be notified.

It is the candidate's responsibility to contact the Recruitment and Selection Services Section of the Department of Water Resources, (916) 653-4927 three weeks after the final filing date if he/she has not received a progress notice.

Applications are available at Department of Water Resources' offices, local offices of the Employment Development Department, the State Personnel Board, and the SPB web site: www.spb.ca.gov.

If you meet the requirements stated on the reverse, you may take this examination, which is competitive. Possession of the entrance requirement does not assure a place on the eligible list. Your performance in the examination described on this bulletin will be compared with the performance of the others who take this test, and all candidates who pass will be ranked according to their scores.

General Qualifications: Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the classification.

Examination Locations: When a written test is part of the examination, it will be given in such places in California as the number of candidates and conditions warrant. Ordinarily, qualifications appraisal interviews are scheduled in Sacramento and Los Angeles. However, locations of interviews may be limited or extended as conditions warrant.

If a candidate's notice of oral interview fails to reach him/her prior to the day of the interview due to a verified postal error, he/she will be rescheduled upon written request.

Interview Scope: When an interview is conducted, in addition to the scope described on this bulletin, the panel will consider education, experience, personal development, personal traits, ability and fitness. In appraising experience, more weight will be given to the breadth and recency of pertinent experience and evidence of the candidate's ability to accept and fulfill increasing responsibilities than to the length of his/her experience. Evaluation of a candidate's personal development will include consideration of his/her recognition of his/her own training needs; his/her plans for self-development; and the progress he/she has made in his/her efforts toward self-development.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) subdivisional promotional, 2) departmental promotional, 3) multidepartmental promotional, 4) servicewide promotional, 5) departmental open, 6) open eligible list. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on this bulletin. In the case of continuous testing examinations, names are merged into the appropriate lists in order of final test scores (except as modified by veterans preference credits) regardless of the date of the test, and the resulting eligible lists will be used only to fill vacancies in the area shown on the bulletin.

Veterans Preference: California law allows granting of veterans points in open entrance examinations and open nonpromotional examinations. Credit in **open entrance examinations** is granted as follows: 10 points for veterans, widows, and widowers of veterans, and spouses of 100% disabled veterans; and 15 points for disabled veterans. Credit in **open nonpromotional examinations** is granted as follows: 5 points for veterans; and 10 points for disabled veterans. Directions for applying for veterans preference points are on the Application for Veterans Preference form (SPB-1093) which is available from State Personnel Board offices, written test proctors, and the Department of Veterans Affairs, P.O. Box 942895, Sacramento, CA 94295-0001.

High School Equivalence: Equivalence to completion of the 12th grade may be demonstrated in any one of the following ways: 1) passing General Education Development (GED) Test; 2) taking the GED Test and scoring at least 35 on each of the five subtests and averaging 45 for all of the subtests; 3) completion of 12 semester units of college-level work; 4) certification from the State Department of Education, a local school board, or high school authorities that the candidate is considered to have education equivalent to graduation from high school; or 5) for clerical and accounting classes, substitution of business college work in place of high school on a year-for-year basis.

Devices for Communications Impairment
TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD Device. TDD: (916) 653-1804; California Relay Service: 1-800-735-2929 (TDD); 1-800-735-2922 (Voice)

For information regarding this examination, please contact (916) 653-4927.